



June 25, 2018 Payload 2 Daily Flight Report



Date: 2018-06-25

Flight Campaign ID: 2018_P2C1

Airport, FBO ID, City: Fairbanks International Airport (PAFA) - Fairbanks, AK

Domain: 00, 19

Sites Flown: BONA (Caribou Creek and Poker Flats Watershed), TRAIN (Training)

Days left in Domain: 7

Report Author: Robb Walker

Flight Crew: Robb Walker, David Gambino, Ivana Vu

Ground/GPS: Robb Walker

Pilots: Hans Germann, Gian Carey

Additional Personnel:

GPS Instruments: 01 - BONA, C-FAI1

Flight Hours: 00:30

Hours until maintenance: 105.02

Summary

Crew attempted training flight over BONA, but by the time we were on station low clouds were building with light precipitation.

Concerns

None

Comments

-Abe Morrison arrives tomorrow for crew rotation.

-Robb Walker needs to complete one more Optech Lidar certification flight.

Pictures

Sky conditions from FBO



Cumulative Domain Coverage

BONA

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46														

Flown: 26% (12/46)

Green: 0% (0/46)

Yellow: 0% (0/46)

Red: 28% (13/46)

DEJU

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32								

Flown: 0% (0/32)

Green: 0% (0/32)

Yellow: 0% (0/32)

Red: 0% (0/32)

HEAL

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30	31	32	33							

Flown: 0% (0/33)

Green: 0% (0/33)

Yellow: 0% (0/33)

Red: 0% (0/33)

N19A

1

Flown: 0% (0/1)

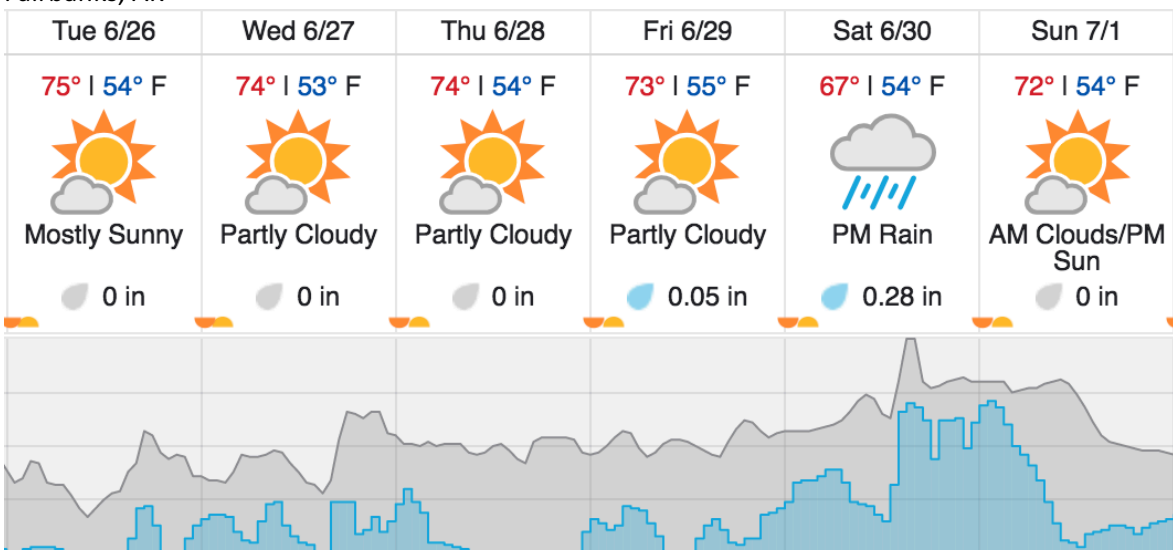
Green: 0% (0/1)

Yellow: 0% (0/1)

Red: 0% (0/1)

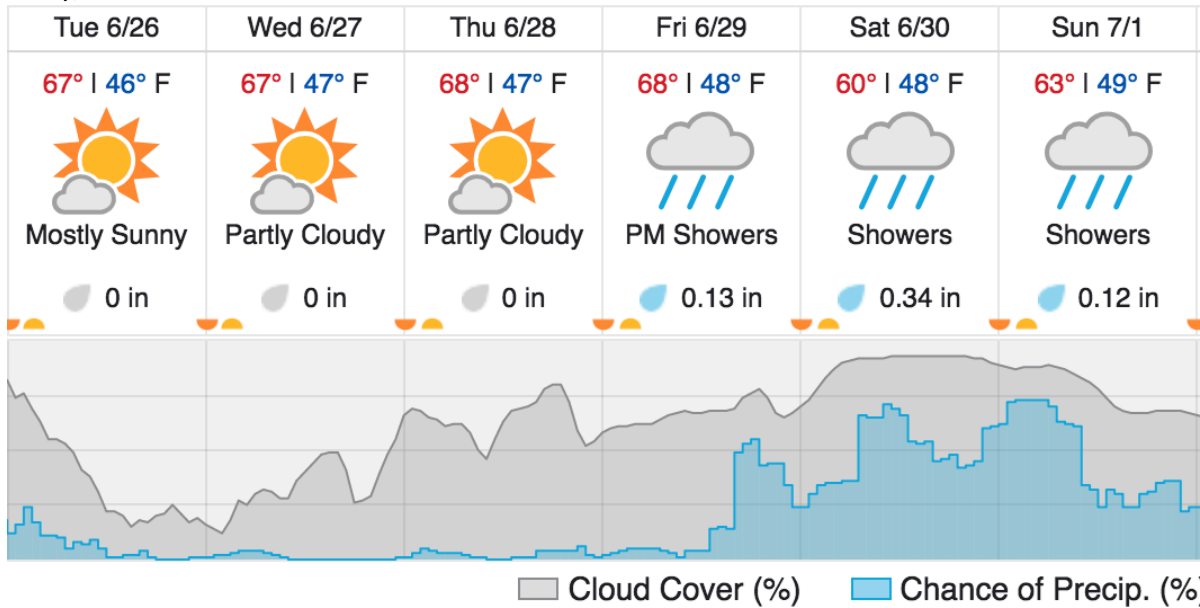
Weather Forecast

Fairbanks, AK



Cloud Cover (%) Chance of Precip. (%)

Healy, AK



Flight Collection Plan for 26 June 2018

Flyority 1:

Collection Area: Caribou Creek – Poker Flats Watershed (BONA)
Flight Plan Name: D19_BONA_C1_P1_730max_v2.pln
On-station Time: 1850 UTC / 1050 L

Flyority 2:

Collection Area: Healy (HEAL)
Flight Plan Name: D19_HEAL_R3_P1_730max_v1.pln
On-station Time: 1850 UTC / 1050 L
Crew: Robb Walker (Lidar), Ivana Vu (Observer), David Gambino (NIS)

Flight Collection Plan for 27 June 2018

Flyority 1: Same as previous day

Crew: Ivana Vu (Lidar), Abe Morrison (NIS), David Gambino (Ground)